

Product datasheet for **RC206219A1V**

Human RNASE11 (NM_145250) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Human RNASE11 (NM_145250) AAV Particle
Tag: Myc-DDK
Symbol: RNASE11
Synonyms: C14orf6; HEL-S-84p; RAJ1
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >RC206219 ORF sequence
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGGATCGCC**

ATGGAGACCTTTCCTCTGCTGCTCAGCCTGGGCTGGTTCTTGCAGAAGCATCAGAAAGCACAATGA
 AGATAATTAAGAAGAATTTACAGACGAAGAGATGCAATATGACATGGCAAAAAGTGGCCAAGAAAAACA
 GACCATTGAGATATTAATGAACCGATCCTGTTAGTTAAAAATACCAGCCTCAGCATGTCCAAGGATGAT
 ATGTCTCCACATTACTGACATTCAGAAGTTTACATTATAATGACCCCAAGGGAAACAGTTCGGGTAATG
 ACAAGAGTGTGCAATGACATGACAGTCTGGAGAAAAGTTTCAGAAGCAAACGGATCGTGAAGTGGAG
 CAATAACTTCATCCGCAGCTCCACAGAAGTGATGCGCAGGGTCCACAGGGCCCCAGCTGCAAGTTTGTA
 CAGAATCTGGCATAAGCTGCTGTGAGAGCCTAGAAGTGGAAAATACAGTGTGCCAGTTCCTACAGGCA
 AACAAATCCCCAGGTGCCAATACCATAGTGTACCTCATTAGAGAAGATATTGACAGTGTGACAGGTCA
 TTCTCTGATGAGCTGGTTAGTTTGTGGCTCTAAGTTG

ACGGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC206219 protein sequence
 Red=Cloning site Green=Tags(s)

METFPLLLLSLGLVLAEASESTMKIIEEFTDEEMQYDMAKSGQEKQTIEILMNPILLVKNTSLSMSKDD
 MSSTLLTFRSLHYNDPKGNSSGNDKECCNDMTVWRKVSEANGSCKWSNNFIRSSTEVMRRVHRAPSCFKV
 QNPGISCCESLELENTVCQFTTGKQFPRCQYHSVTSLEKILTVLTGHSLMSWL VCGSKL

TRTRPLEQKLI SEEDLAANDILDYKDDDDKV

Species: Human



Serotype:	AAV-2
ACCN:	NM_145250
ORF Size:	597 bp
Buffer:	PBS with 0.001% Pluronic F68
Stability:	AAV is stable for 1 year when stored at -80°C (long-term storage) or 2-3 weeks when stored at -20°C (short-term storage). Thaw the vial of AAV on ice prior to use and keep it on ice during the experiment. Thawed AAV can be stored at 4°C for 1-2 weeks. Whenever possible, particles should be aliquoted into single use portions to avoid repeated freeze/thaw cycles. Please aliquot at least 10ul per tube and use low protein binding tubes to avoid loss of virus.
RefSeq:	<u>NM_145250.3</u> , <u>NP_660293.1</u>
RefSeq Size:	1769 bp
RefSeq ORF:	600 bp
Locus ID:	122651
UniProt ID:	<u>Q8TAA1</u>
Cytogenetics:	14q11.2
MW:	22.4 kDa